ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Richard Strub	4/13/00	00-0410	–	301 614 5742	N 126-8	Eng.

8. CCR Title: Deactivate/Activate a Subscription

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 4/12/00
	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
	Initial ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected by this Change: 5A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach)   ☐Action Item   ☐Tech Ref.   ☒GSFC   ☐Other:

23. Problem: (use additional Sheets if necessary)
A simple way for an operator to quickly turn off a subscription was needed.

24. Proposed Solution: (use additional sheets if necessary)
A simple one parameter command line batch wrapper in front of the subscription driver: gdSubsTool. If the object column was not being changed then a sql script is recommended. However because the structure of the object column in the EcSbSubscription table has not been determined the gdSubsTool is our only option for changes to this column. It is designed so that it uses independent tools- subview.pl and gdecrypt to examine the subscription before and after processing. If any inappropriate changes are made, they are reported to the user. Also a subscription that has already been deactivated cannot be re-deactivated etc.

25. Alternate Solution: (use additional sheets if necessary)
Use slower existing tools which have more opportunity for error.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Operators will need to be thoroughly trained on UserServices tools.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☐EDC ☒GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments: DHE info only - No perceived impact to	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): 25 Apr 00	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00   ECS/EDF/SCDV/M&O

ORIGINAL